

FIG. 1

FIG. 2

100

102 Flights 104 Hotels 106 Cruises Vacations

Round-trip One-way Multi-city

108 City name (e.g. Boston), or airport code

112 From

110 ☐ Also search airports within 70 miles

112 To

☐ Also search airports within 70 miles

114

116 ☐ Flexible dates, power search for savings (US & Canada)

119

120

Leave Sept 4

Anytime

118

Return Sept 11

Anytime

122 ☐ I prefer non-stop flights

124

125

126

Adult (18-64) Senior (65+) Youth (12-17) Child (2-11)

Travelers (up to 9)

128 1 130 0 132 0 134 0

Search

136

ORBITZ
FLEX SEARCH

Flights

Hotels

Cars

Cruises

Vacations

108 City name (e.g. Boston), or airport code
From

138 110 City name (e.g. Chicago), or airport code
To

140 ☐ Exact dates ☒ Flexible date (US & Canada)

144 Please select one of the three options below.

146 ☒ **OPTION 1 WEEKENDS**

148 I want to take a weekend trip in

150 A weekend trip includes flights leaving Thu, Fri, Sat and returning Sun, Mon, Tues.

152 **OR**
OPTION 2 BONUS DAYS

154 ☐ I have some flexibility around my dates.

156 Leave

158 Return

160 ☐ I prefer non-stop flights

162 **OR**
OPTION 3 FLEXIBLE STAYS

166 I want to take a trip for

168 Sometimes between

172 and

174 You can search for trips within a maximum range of 30 days

176 Adult (18-64) Senior (65+) Youth (12-17) Child (2-11) Infant in lap (under 2 yrs) Infant in seat (under 2 yrs)

178 Travelers (up to 9)

180 128 130 132 134 180 182

136 Search

FIG. 4

From: Chicago O'hare International, IL (ORD)

To: Detroit Wayne County, MI (DTW)

Click a fare to see airlines and times.

Choose a different month or simply start over

CALENDAR MATRIX











	206 Sunday	208 Monday	210 Tuesday	204 Stops
1st weekend				
Leaving Thu Dec 4	Returning From \$99 Sun Dec 7	Returning From \$99 Mon Dec 8	Returning From \$99 Tue Dec 9	0
Leaving Fri Dec 5	From \$99 Sun Dec 7	From \$99 Mon Dec 8	From \$99 Tue Dec 9	0
Leaving Sat Dec 6	From \$99 Sun Dec 7	From \$99 Mon Dec 8	From \$99 Tue Dec 9	0
2nd weekend				
Leaving Thu Dec 11	Returning From \$99 Sun Dec 14	Returning From \$99 Mon Dec 15	Returning From \$99 Tue Dec 15	0
Leaving Fri Dec 12	From \$99 Sun Dec 14	From \$99 Mon Dec 15	From \$99 Tue Dec 15	0
Leaving Sat Dec 13	From \$99 Sun Dec 14	From \$99 Mon Dec 15	From \$99 Tue Dec 15	0
3rd weekend				
Leaving Thu Dec 18	Returning From \$99 Sun Dec 21	Returning From \$99 Mon Dec 22	Returning From \$99 Tue Dec 23	0
Leaving Fri Dec 19	From \$99 Sun Dec 21	From \$99 Mon Dec 22	From \$99 Tue Dec 23	0
Leaving Sat Dec 20	From \$99 Sun Dec 21	From \$99 Mon Dec 22	From \$99 Tue Dec 23	0
4th weekend				
Leaving Thu Dec 25	Returning From \$99 Sun Dec 28	Returning From \$99 Mon Dec 29	Returning From \$99 Tue Dec 30	0
Leaving Fri Dec 26	From \$99 Sun Dec 28	From \$99 Mon Dec 29	From \$99 Tue Dec 30	0
Leaving Sat Dec 27	From \$99 Sun Dec 28	From \$99 Mon Dec 29	From \$99 Tue Dec 30	0

Title: A Method And System For Searching For Travel Itineraries
With Flexible Travel Dates

Inventor: Razza et al.

App. No.: 10/687,366

Docket No.: 113402-306

ORBITZ		MATRIX	
 United Airlines	 American Airlines	 Northwest Airlines	 Multiple Carriers
 Delta Airlines	 US Airlines	 Continental Airlines	 254
 252	Non-Stop	1 Stop	2 Stop
\$99 see below	\$99	\$99	\$99
\$99	\$268	\$99	\$119
\$119	\$99	\$119	 256

Fares are per person, using e-tickets, and include all taxes and fees. Some itineraries require paper tickets with an addition

Sort flights by:

Lowest price

Departure times	Sh
-----------------	----

Shortest flights

260 Showing: United Airlines non-stop flights (49 flights out of 132 total)

Start over

Book It \$99 per person

Return to flexible

Search Results

From
Chicago, IL (ORD)

To

Detroit, MI (DTW)

Leave

Dec 4

Anytime

Return

Leave Thursday, Dec 4



Depart:	6:40am
Arrive:	8:48am

United Airlines 834

Chicago, IL
Detroit, MI

United Airlines 1205

Detroit, MI
Chicago, IL

Non-Stop

Economy 1h
Boeing 737

Non-Stop

Economy 1h
Boeing 737

258

ORBITZ
FLEX SEARCH

Flights Hotels Cars Cruises Vacations

108 City name (e.g. Boston), or airport code
 From

138 110 City name (e.g. Chicago), or airport code
 To

140 ☐ Exact dates ☒ Flexible date (US & Canada) 142

144 Please select one of the three options below. 148

146 ☐ OPTION 1 **WEEKENDS**

☐ I want to take a weekend trip in ▼

150 A weekend trip includes flights leaving Thu, Fri, Sat and returning Sun, Mon, Tues.

152 OR
 OPTION 2 **BONUS DAYS**

☒ I have some flexibility around my dates. 157

154 Leave ▼ ▼ ▼ 158

156 Return ▼ ▼ ▼ 164

160 ☐ I prefer non-stop flights

162 OR
 OPTION 3 **FLEXIBLE STAYS**

168 ☐ I want to take a trip for ▼ 170

172 Sometimes between ▼ ▼ ▼ 175

174 and ▼ ▼ ▼ 177

176 You can search for trips within a maximum range of 30 days

	Adult (18-64)	Senior (65+)	Youth (12-17)	Child (2-11)	Infant in lap (under 2-yrs)	Infant in seat (under 2 yrs)
Travelers (up to 9)	<input type="text" value="1"/> ▼	<input type="text" value="0"/> ▼	<input type="text" value="0"/> ▼	<input type="text" value="0"/> ▼	<input type="text" value="0"/> ▼	<input type="text" value="0"/> ▼

128 130 132 134 180 182

136

FIG. 6

FIG. 7

CALENDAR
MATRIX

From: Chicago O'hare International, IL (ORD)
To: Detroit Wayne County, MI (DTW)
Click a fare to see airlines and times.

300	302	304	Thu Sep 11	Stops	Fri Sep 12	Stops	Sat Sep 13	Stops
Leaving Tue Sep 2			<u>\$99</u>	0	<u>\$99</u>	0	<u>\$99</u>	0
Leaving Wed Sep 3			<u>\$99</u>	0	<u>\$99</u>	0	<u>\$99</u>	0
Leaving Thu Sep 4			<u>\$99</u>	0	<u>\$99</u>	0	<u>\$99</u>	0
Leaving Fri Sep 5			<u>\$99</u>	0	<u>\$99</u>	0	<u>\$99</u>	0
Leaving Sat Sep 6			<u>\$99</u>	0	<u>\$99</u>	0	<u>\$99</u>	0

FIG. 8

ORBITZ MATRIX		AA American Airlines	nwa Northwest Airlines	Multiple Carriers	Delta Airlines	United Airlines	US Airlines	Continental Airlines
310	Non-Stop	\$202 see below	<u>\$202</u>	<u>\$202</u>		<u>\$255</u>	<u>\$255</u>	
	1 Stop	<u>\$274</u>	<u>\$228</u>	<u>\$202</u>	<u>\$228</u>		<u>\$271</u>	<u>\$305</u>
	2 Stop							

Fares are per person, using e-tickets, and include all taxes and fees. Some itineraries require paper tickets with an addition

Sort flights by:

Showing: American Airlines non-stop flights (25 flights out of 134 total)

CHANGE SEARCH

Start over

\$202 per person

Return to flexible
Search Results

From Chicago, IL (ORD)	Leave Tuesday, Sep 2	American Airlines 1708	Non-Stop
To Detroit, MI (DTW)	Depart: 9:57am Arrive: 12:04am	Chicago, IL (MDW) Detroit, MI (DTW)	Economy 1h Fokker 100
Leave Sep 2			
Anytime	Return Thursday, Sep 11	American Airlines 1739	Non-Stop
Return Sep 11	Depart: 7:04am Arrive: 7:15am	Detroit, MI (DTW) Chicago, IL (MDW)	Economy 1h Fokker 100
Anytime			

ORBITZ
FLEX SEARCH

Flights Hotels Cars Cruises Vacations

108 City name (e.g. Boston), or airport code
 From

110 City name (e.g. Chicago), or airport code
 To

140 ☐ Exact dates ☒ Flexible date (US & Canada)

144 Please select one of the three options below.

146 ☐ OPTION 1 **WEEKENDS**

148 I want to take a weekend trip in

150 A weekend trip includes flights leaving Thu, Fri, Sat and returning Sun, Mon, Tues.

152 OR
 OPTION 2 **BONUS DAYS**

154 ☐ I have some flexibility around my dates.

156 Leave

158 Return

160 ☐ I prefer non-stop flights

162 OR
 OPTION 3 **FLEXIBLE STAYS**

166 ☒ I want to take a trip for

172 Sometimes between

174 and

176 You can search for trips within a maximum range of 30 days

178

180

182

184

186

188

190

192

194

196

198

200

202

204

206

208

210

212

214

216

218

220

222

224

226

228

230

232

234

236

238

240

242

244

246

248

250

252

254

256

258

260

262

264

266

268

270

272

274

276

278

280

282

284

286

288

290

292

294

296

298

300

302

304

306

308

310

312

314

316

318

320

322

324

326

328

330

332

334

336

338

340

342

344

346

348

350

352

354

356

358

360

362

364

366

368

370

372

374

376

378

380

382

384

386

388

390

392

394

396

398

400

402

404

406

408

410

412

414

416

418

420

422

424

426

428

430

432

434

436

438

440

442

444

446

448

450

452

454

456

458

460

462

464

466

468

470

472

474

476

478

480

482

484

486

488

490

492

494

496

498

500

502

504

506

508

510

512

514

516

518

520

522

524

526

528

530

532

534

536

538

540

542

544

546

548

550

552

554

556

558

560

562

564

566

568

570

572

574

576

578

580

582

584

586

588

590

592

594

596

598

600

602

604

606

608

610

612

614

616

618

620

622

624

626

628

630

632

634

636

638

640

642

644

646

648

650

652

654

656

658

660

662

664

666

668

670

672

674

676

678

680

682

684

686

688

690

692

694

696

698

700

702

704

706

708

710

712

714

716

718

720

722

724

726

728

730

732

734

736

738

740

742

744

746

748

750

752

754

756

758

760

762

764

766

768

770

772

774

776

778

780

782

784

786

788

790

792

794

796

798

800

802

804

806

808

810

812

814

816

818

820

822

824

826

828

830

832

834

836

838

840

842

844

846

848

850

852

854

856

858

860

862

864

866

868

870

872

874

876

878

880

882

884

886

888

890

892

894

896

898

900

902

904

906

908

910

912

914

916

918

920

922

924

926

928

930

932

934

936

938

940

942

944

946

948

950

952

954

956

958

960

962

964

966

968

970

972

974

976

978

980

982

984

986

988

990

992

994

996

998

1000

FIG. 9

FIG. 10

From: Chicago O'hare International, IL (ORD)
 To: Detroit Wayne County, MI (DTW)
 Click a fare to see airlines and times.

Choose a different month or simply start over

CALENDAR
MATRIX

		Returning 4 days (3 nights)		Returning 5 days (4 nights)		Returning 6 days (5 nights)	
		Stops	404	Stops	406	Stops	406
November	Leaving Mon Nov 10	From \$117	Thu Nov 13	From \$117	Fri Nov 14	From \$117	Sat Nov 15
	Leaving Tue Nov 11	From \$117	Fri Nov 14	From \$117	Sat Nov 15	From \$117	Sun Nov 16
	Leaving Wed Nov 12	From \$117	Sat Nov 15	From \$117	Sun Nov 16	From \$117	Mon Nov 17
	Leaving Thu Nov 13	From \$117	Sun Nov 16	From \$117	Mon Nov 17	From \$117	Tue Nov 18
	Leaving Fri Nov 14	From \$117	Mon Nov 17	From \$117	Tue Nov 18	From \$117	Wed Nov 19
	Leaving Sat Nov 15	From \$117	Tue Nov 18	From \$117	Wed Nov 19	From \$117	Thu Nov 20
	Leaving Sun Nov 16	From \$117	Wed Nov 19	From \$117	Thu Nov 20		
	Leaving Mon Nov 17	From \$117	Thu Nov 20				

Fares are per person, using e-tickets, and include all taxes and fees. Some itineraries require paper tickets with an additional charge

